

ABSTRACT OF THE DISCLOSURE

Methods and systems are disclosed for indicating microprocessor resources are limited. One method subtracts a current value of a pointer from a maximum value of the pointer and compares to a desired value. A stall is asserted when the desired value is achieved. Another method advances instructions along a pipeline, with the pipeline having a minimum amount of open space. The minimum amount of open space is subtracted from a current amount of open space within the pipeline, and this result is compared to a desired value. A stall is asserted when the desired value is achieved.